

EXHIBIT 5

NOVASCREEN, USA uses a criteria of 50% inhibition or greater to qualify a compound as active in binding experiments



Interpreting your Data

Screening assays can provide valuable information about a compound's biological activity and selectivity. To understand and assess your data, NOVASCREEEN suggests these guidelines for interpretation of the data presented:

Baseline, -20% to +20% inhibition:

In most assays, our standard baseline range runs from -20% to +20% inhibition of binding or enzyme activity. NOVASCREEEN considers compounds showing results in this range inactive at this site.

Compounds which show negative inhibition (< 20%):

NOVASCREEEN's assays are designed to test for inhibition of binding or enzyme activity. Occasionally, compounds, particularly naturally derived products and extracts, will demonstrate high negative inhibition (i.e., resulting from the extraction procedure used) and may, at the discretion of the client, warrant retesting at lower concentrations.

Compounds which show inhibition in the range of 20% to 49%:

Compounds exhibiting these results show marginal activity at the receptor site and generally do not warrant further examination unless otherwise directed by the client.

Compounds which show inhibition of 50% and greater:

NOVASCREEEN uses a criteria of 50% inhibition (or greater) to qualify a compound as active. Active compounds tested at multiple concentrations can generally be expected to show a dose-dependent response and such follow-up studies are recommended at the client's discretion.